

**CITY OF MIAMI BEACH**  
**Office of the City Manager**  
Letter to Commission No. 171-2004



**To:** Mayor David Dermer and  
Members of the City Commission

**Date:** July 8, 2004

**From:** Jorge M. Gonzalez  
City Manager

A handwritten signature in black ink, appearing to read "Jorge".

**Subject: FLORIDA POWER & LIGHT (FPL) DAMAGED POWER CABLE**

On June 23, 2004 a contractor for the Aqua Development damaged an underwater FPL power cable in the Indian Creek Waterway just south of the 63<sup>rd</sup> Street Bridge.

FPL was able to reroute power immediately so there was no loss of service to customers in the area. The damaged line however does represent a significant feeder to the area and must be repaired expeditiously by FPL in order to maintain reliable electric service.

In order to provide for backup power in the absence of this major feeder cable, FPL is positioning a substantial generator at a substation in the North Beach area in the event it is needed.

The repair is a difficult and complicated process involving 3,000 feet of underwater power lines. The replaced line will run from just north of the 63<sup>rd</sup> Street bridge and east of Allison Island, south in the waterway to the east side of the 5800 block of Pine Tree Drive.

Repair on the electric cable has already commenced and will be completed in November 2004. Repair efforts will involve the use of barges, cranes, divers and other support facilities to rebuild and replace the underwater power cable.

At this point, FPL anticipates working from 7:00 a.m. to 7:00 p.m., Monday through Saturday, and in some critical phases, may need to work around the clock to complete key phases. The City will work with FPL to assure that disruption to residents is kept to a minimum as this significant power line is repaired in the next several months. The attached letter has been sent to all customers in the service area by FPL.

JMG:RSM/sam  
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Attachment

c: Robert C. Middaugh, Assistant City Manager  
Fred Beckmann, Director of Public Works

RECEIVED  
04 JUL - 9 PM 1:56  
CITY CLERK'S OFFICE

To. Bob Middaugh  
From. Altha Player, FPL

July 2, 2004

Customer Name  
123 Main Street  
Anytown, FL 33326

Re: Indian Creek Deauville Restoration Project

Dear Customer Name:

On June 23, 2004 a contractor installing a piling for a dock damaged an underwater FPL major power cable in the Indian Creek Waterway just south of the 63<sup>rd</sup> Street Bridge between Miami Beach and Allison Island. This incident did not result in any loss of electric service to our customers, as FPL was able to temporarily reroute the flow of electricity in this area. FPL must repair the damaged underwater cable as soon as possible to maintain reliable electric service.

This repair project involves the replacement of approximately 3,000 feet of underwater major power cable facilities from just north of the 63<sup>rd</sup> Street Bridge east of Allison Road, south to the east side of the 5800 block of Pine Tree Drive.

The repair work will begin on Tuesday, July 6, 2004 and is projected to be completed in November 2004. The work will be performed as follows:

- The majority of the work will be done between the hours of 7:00 AM and 7:00 PM, Monday through Saturday.
- Some phases of the project will need to be worked around the clock (24 hours) until the specific phase is complete.

The restoration of this damaged major power cable is a very difficult and time consuming process which will require the use of a crane on a barge and several temporary support structures to hold the cable out of the water.

FPL will strive to minimize any inconveniences and complete this project in a timely manner.

If you have any questions concerning this project, please call 800-693-3267, Monday through Friday between the hours of 9:00 AM and 5:00 PM and refer to the Indian Creek-Deauville Restoration Project.

Sincerely,



Eduardo Garcia  
Supervisor